IMAGE orbit 2002 045 (02/14) 19:02 UT to 2002 046 (02/15) 08:38 UT PCAP **OVAL CLEFT CUSP** 00/046 00/\$46 **PSPHERE** 6 MSPHERI6 22 06 6 Z(SM) Z(SM) 2 2 20 0 0 0 1 2 1 0 0 -2 -3 -5 -2 -3 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -6 DISTANCE in RE 5 -4 0 20 -5_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU -2 Y(SM)1000 FREQ(kHz) 100 0 10 1:00 8.1 30.1 79.5 58.7 4:00 6.9 230.8 86.2 80.0 8.0 7:00 2.9 4.6 62.2 37.9 15.0 UT 19:00 RE 3.9 L 3.9 ILAT 59.6 22:00 7.2 11.0 10:00 5.0 7.0 2 72.4 35.8 3.3 67.8 32.1 3.1 MLAT-0.1 MLT 3.1 4.1 2 0 -3X(SM) Thu Jul 1 11:27:37 2004